GENERAL VIEW
OF THE
GEOGRAPHICAL CONSTRUCTIONS
OF WESTERN ASIA

RENNELL

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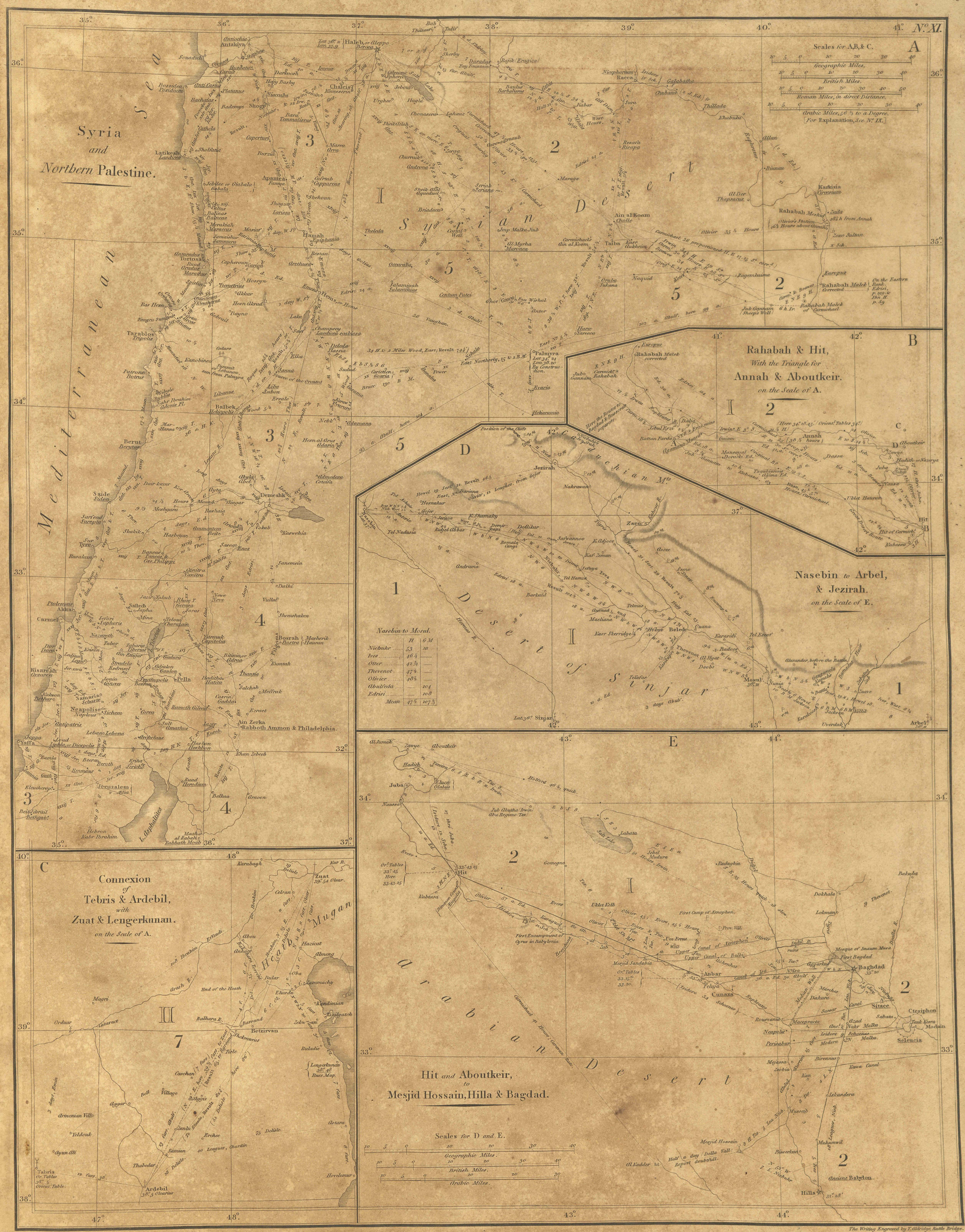
A
GENERAL VIEW
of the
GEOGRAPHICAL CONSTRUCTION
of
WESTERN ASIA.
Part 1st Between the Dardanelles and Shiraz;
the Russian Frontier and Egypt.
by Rennell
Lon. E. from Greenwich
Explanation of Symbols & Abbreviations, common to the 4 Plates of Construction.
Abbreviations of Authorities; Common to the 4 Plates of Construction.
Connexion of Suez & Ailah, with Sinai & Ras Mahomed
Black Sea
Sea of Marmora
Sandy Desert
Gulf of Persia
The Caspian Sea on half the Scale of the other
Construction of the Winter Road
Published according to Act of Parliament by James Rennell January 1st 1811

The
GEOGRAPHICAL CONSTRUCTION
in
DETAIL,
of
ASIA MINOR, &c.
From the Dardanelles & Rhodes, to Erzerum & Diyarbekr.
Geograph. Miles
Roman Miles reduced to direct distance
Arabic Miles 60½ to a degree. Three of these make a Farsang
For Explanation See N.° IX
Black Sea
Sea of Marmora
Ancient Hydrography of the Euxine
Continuation from Merdin to Nusebin
N.° X.
Published according to Act of Parliament by James Rennell 30th March 1811
J. Walker Sculp.


N.o XI.
Syria and Northern Palestine.
Scales for A, B, & C.
Geographic Miles.
British Miles.
Roman Miles, in direct Distance.
Arabic Miles, 56 2/3 to a Degree.
[For Explanation, See N.o IX.]
Rahabah & Hit, With the Triangle for Annah & Aboutkeir. on the Scale of A.
Nasebin to Arbel, & Jezirah. on the Scale of E.
Nasebin to Mosul.
Connexion of Tebris & Ardebil, with Zuat & Lengerkunan. on the Scale of A.
Hit and Aboutkeir, to Mesjid Hossain, Hilla & Bagdad.
Scales for D and E.
Geographic Miles.
British Miles.
Arabic Miles.
Mediterranean Sea
Syrian Desert
Desert of Sinjar
Arabian Desert
Heath
Mugan
L. Asphaltites
Baghdad
Hit
Annah
Aboutkeir
Palmyra
Damascus
Aleppo
Tripoli
Tyre
Sidon
Jerusalem
Hebron
Ardebil
Tabris
Zuat
Lengerkunan
Mosul
Sinjar
Arbel
Hilla
Ancient Babylon
Ctesiphon
Seleucia
Sitace
Anbar
Cunaxa
Rabbath Ammon & Philadelphia.
Ain Zerka
Rahabah Malek or Carmichael
Rahabah Meshid
Europus
Karkisia
Balis
Racca
Nicephorium
Thapsacus
Zaitu
Zaxo Sultan
Jezirah
Nahrawan
Zaco
Nasebin
Mosul
Uverdak
Killik
Jub Gannam (Sheeps Well)
Position of the Clin
Alexander, before the Battle
Hit or Carmich.
Kubessa
Juba
Naussa
Hadith
Aboutkeir
Zawye
Annah
Dassa
Ulleit Hauran
Tel Nadasia
Andrama
Barkaid
Telmus
Maeliana
Kasr Skerridge
Hokue
Beled
Quana
Kurasidi
Tel Eseef
Thevenot
Doobs
Sunia
Tel Afar
Assee
Semo
Kaf Zeman
Sefinya
Ives
Sarwannoo
K. Adjoor
Demir Kapi
Dedikar
Romala Cangi
Ridjel Abbas
K. Shamaky
Gojer
Hosnahur
Howel 19. Sert. 22. Result 46 5/8
Darinna
Olivier, 12 Leagues from Gojer
Nasebin
Jezirah
Nahrawan
Zaco
Assee
Semo
Kaf Zeman
Sefinya
Ives
Sarwannoo
K. Adjoor
Demir Kapi
Dedikar
Romala Cangi
Ridjel Abbas
K. Shamaky
Gojer
Hosnahur
Howel 19. Sert. 22. Result 46 5/8
Darinna
Olivier, 12 Leagues from Gojer
Tel Nadasia
Andrama
Barkaid
Telmus
Maeliana
Kasr Skerridge
Hokue
Beled
Quana
Kurasidi
Tel Eseef
Thevenot
Doobs
Sunia
Tel Afar
Mosul
Uverdak
Killik
Arbel
Lat. 36.o Sinjar
Nasebin to Mosul.
H 6 M
Niebuhr 53 m
Ives 46 1/4
Otter 42 3/8
Thevenot 47 1/2
Olivier 48 1/2
Abulfeda 104
Edrisi 108
Mean 47 1/2 107 2/3
Hit
Kubessa
Naussa
Juba
Hadith
Aboutkeir
Zawye
Annah
Dassa
Ulleit Hauran
Hit or Carmich.
Kubessa
Labata
Jebel Mudura
Radaghia
Bakuba
Dokhala
Loksman
Thevenot
Gomegne
Uklet Kelb
First Camp of Xenophon
Prov. Vill.
Um Erras
Canal of Xenophon
Didil R.
Mosque of Imaum Musa
First Bagdad
Baghdad
Aggarkuf
Anbar
Echuja
Cunaxa
Canal of Isa
Nahr Isa
Marches
Dahura
Sawar Canal
Sitace
Ctesiphon
Sabata
Tauk Kesra
Modain
Seleucia
Rousvania
Macepracta
Neapolis
Periscabur
Isidore
Schoenus
Modern
Nahr Malka
Mejassa
Zobia
Birennus
Kawa Canal
Kan
Iskandera
Musseib
Muhumwil
Bisserkan
Mesjid Hossain
Mesjid Sandabia
Half a day Della Vall: Report doubtfull.
Al Kadder
Ancient Babylon
Hilla
Evers
Olivier
Isidore
Tylos
Karaguol
First Encampment of Cyrus in Babylonia
Bessechane
Carmichael 4 Hours Caravan route
Karabagh
Delisle
Zuat
Celsan
Hazicat
Almeng
Oba
Zammachy
Kendimian
Kizilgatch
Zekw zan
Buladie
Lengerkunan
Astara
Hovelemur
Magri
Ordwar
Cataract
Balhara R.
Barsand
Betzirvan
Sheckmurat
Tiele
Caschan
Aggis
Bell Village
Aggar
Armenian Vill.
Yeldouk
Dyun Ali
Zanlu
Erchee
Samian
Thabedar
Ardebil
Tabris
Bnd of the Heath
Arash R.
Kur R.
Effendi
Ibrahim
Abou
Bular
Elias du
Oba
Lengerkunan 38.o 48' Russ Map.
Zuat 39.o 54 Olear.
Ardebil 38.o 5 Olearius
Tabris Or. Tables 38.o 5 Orient. Table.
Lat. 36.o n Lon. 37.9
Haleb, or Aleppo
Berea
Antiochia
Antakiya
Latikeah Laodicea
Tortosa
Tripoli
Tyre
Sidon
Jerusalem
Hebron
Kabr Ibrahim
Rabbath Moab
Rabbath Ammon & Philadelphia.
Ain Zerka
Jezirah
Nahrawan
Zaco
Nasebin
Mosul
Uverdak
Killik
Arbel
Hit or Carmich.
Kubessa
Juba
Naussa
Hadith
Aboutkeir
Zawye
Annah
Dassa
Ulleit Hauran
Hit
Kubessa
Labata
Jebel Mudura
Radaghia
Bakuba
Dokhala
Loksman
Thevenot
Gomegne
Uklet Kelb
First Camp of Xenophon
Prov. Vill.
Um Erras
Canal of Xenophon
Didil R.
Mosque of Imaum Musa
First Bagdad
Baghdad
Aggarkuf
Anbar
Echuja
Cunaxa
Canal of Isa
Nahr Isa
Marches
Dahura
Sawar Canal
Sitace
Ctesiphon
Sabata
Tauk Kesra
Modain
Seleucia
Rousvania
Macepracta
Neapolis
Periscabur
Isidore
Schoenus
Modern
Nahr Malka
Mejassa
Zobia
Birennus
Kawa Canal
Kan
Iskandera
Musseib
Muhumwil
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Kizilgatch
Zekw zan
Buladie
Lengerkunan
Astara
Hovelemur
Magri
Ordwar
Cataract
Balhara R.
Barsand
Betzirvan
Sheckmurat
Tiele
Caschan
Aggis
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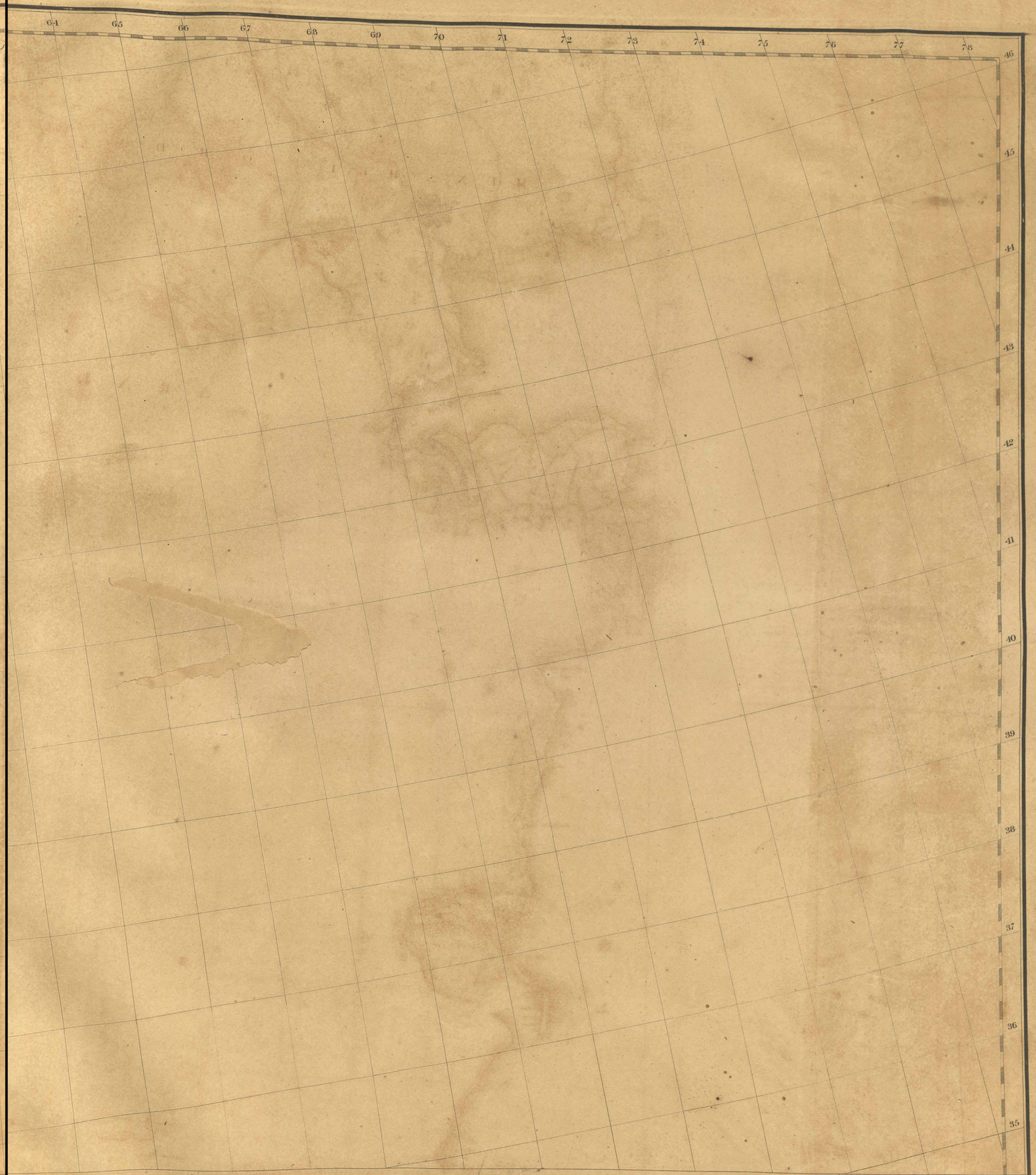
Armenian Vill.
Yeldouk
Dyun Ali
Zanlu
Erchee
Samian
Thabedar
Ardebil
Tabris
Bnd of the Heath
Arash R.
Kur R.
Effendi
Ibrahim
Abou
Bular
Elias du
Oba
Lengerkunan 38.o 48' Russ Map.
Zuat 39.o 54 Olear.
Ardebil 38.o 5 Olearius
Tabris Or. Tables 38.o 5 Orient. Table.
The Writing Engraved by T. Aldridge, Battle Bridge.

Geographical Construction of ROUM-ILI, &c. Including from Constantinople to Ismael & Bucharesti.
Geog.c Miles
Roman Miles or MP. reduced to direct distance
Positions assumed, in respect of Latitude & Longitude, & serving for the Basis of the whole Construction between the Danube & Constantinople.
Continuation of A, on half the Scale.
Smyrna to Ephesus & Melasso, on an enlarged Scale.
Geographic Miles
Bearings taken from Mt Olympus & other Stations, by Mr Hawkins: and from Constantinople to Olympus by Mr Hammer.
Latitude assumed 43°.14
Longitude 27.49
From the Russian Maps
Ibrahim 1729
Hammer 1804
Beauchamp 1802
Ibrahim 1729
Strabo from Gosselin
Ptolemy from Gosselin
A CHART of the EUXINE SEA; to explain the MEMOIR on the PERIPLUS of ARRIAN, &c.
Geographic Miles
Stades of 694 to a Degree
Stades of 772 to a Degree
Explanation
Celestial Observations for the Longitude.
The Roman figures I. to VIII. & the large Arabic figures, refer to the Division & Subdivision of the Memoir.
The smaller Arabic figures shew the Number of Stades, in the Original. When they are evidently erroneous, they are marked with a *.
The Ancient Names are underlined.
Places not mentioned in the Periplus.
Black Sea
Sea of Marmora
Mæotis Palus
Taurica Chersonesus
Taurica
Paphlagonia
Bithynia
Propontis
Colchians
Suani
Apsilæ
Sydretæ
Henïochi
Macrones
Drilæ
Caucasus M.
Corax M.
Zicchos
Sanichæ v. Sanigæ
Tauro Scythia
Carcinites Sinus
Taurica Chersonesus
Ptolemy's Krimea
Danube
Ister
Tanais Fl.
Don
Borysthenes Fl.
Dnieper R.
Dniester R.
Istropolis
Odessa
Varna
Constantinople
Trebizond
Sinope
Amisus
Amasia
Published according to Act of Parliament by James Rennell 9th Aug. 1810
J. Walker Sculp.

RUSSIAN EMPIRE
MOLDAVIA
WALAKIA
BULGARIA
RUMILIA
EUXINE
SEA of MARMORA
BLACK SEA
SEA of AZOPH
EKATERINOSLAV
VOISKA DONSKAJA
CIRCASSIA
GOVT. OF CAUCASUS
GURGISTAN
ARMENIA
KURDISTAN
ARABIA
PERSIA
Published by James Rennell 10th May 1800

K L R G I S
M E N S H E I
O R D A
A R A L
S E A
Mertvoi Gulf
Balkan Lake
Mushed or Meschid
Tooluck
Toos
Sherifabad
Gumbezdirah



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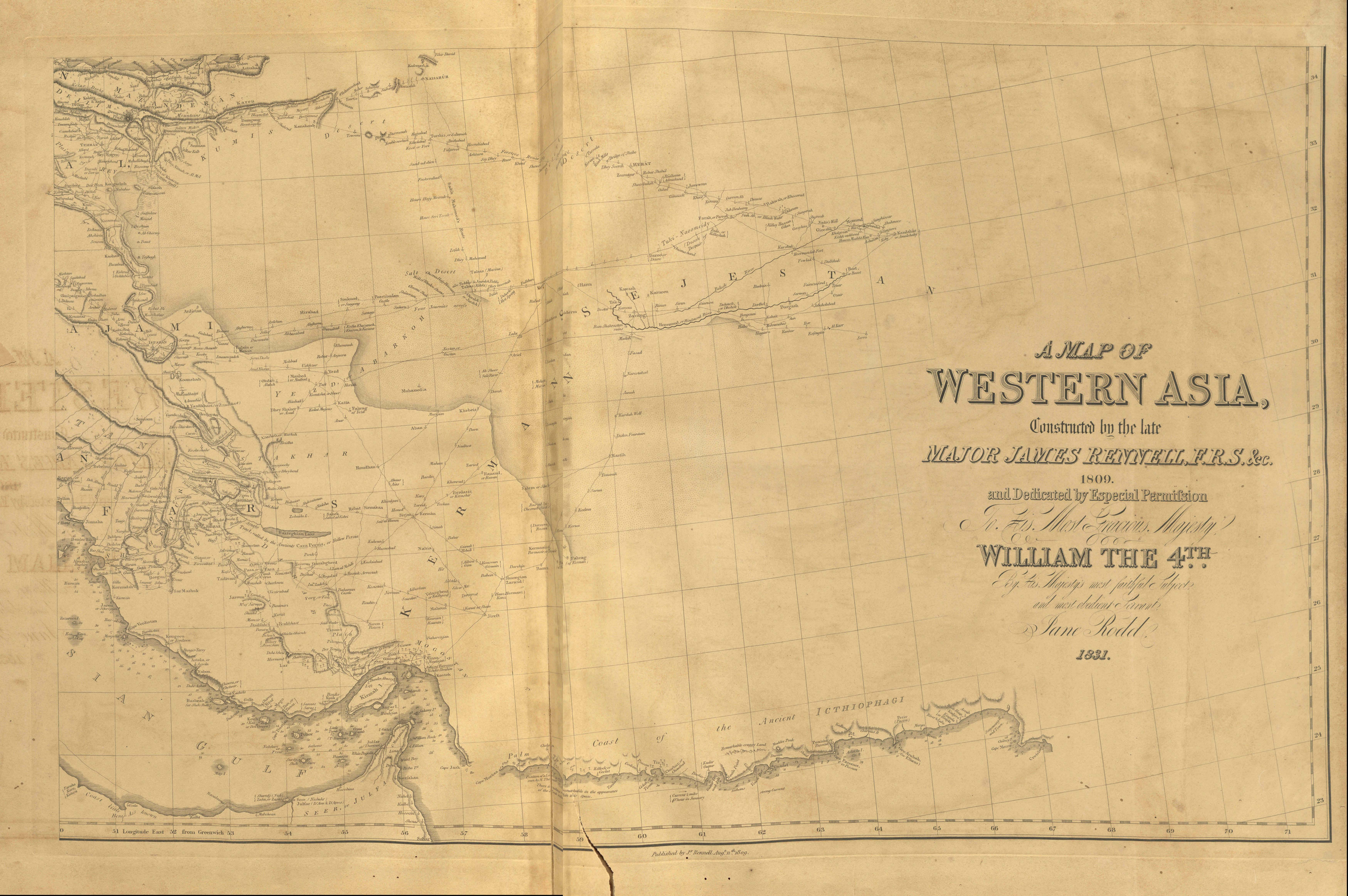
36
35

MEDITERRANEAN SEA
Mouths of the NILE
EGYPT
Flat Sandy Desert extending several days Journey Southward.
Desert separating Egypt and extending 15th Mile between Salahie, and K. Younis.
ARABIA PETRÆA
Gulf of Arabia
Great Desert of Sinjar
SYRIAN DESERT
ARABIA
Island
Coast
Route
Mountainous Track through which the Euphrates passes with its numerous cataracts from Kalle and Rapides.
Desert
Loose Sand
Stony Desert
Loose Stones
Loose Sandy Soil
Mouths of the Euphrates
Within this space M. D'Apres places many small Islands, and some Shoals
Pilgrims
Mediterr. & Mecca
MEDINA
Published by J. Reinwell, Aug.t 1st 1809


A MAP OF
WESTERN ASIA,
Constructed by the late
MAJOR JAMES RENNELL, F.R.S. &c.
1809.
and Dedicated by Especial Permission
To His Most Gracious Majesty
WILLIAM THE 4TH.
By His Majesty's most faithful Subject
and most obedient Servant
Jane Rodd
1831.
Longitude East from Greenwich
Coast of the Ancient ICTHIOPHAGI
Published by Jas. Rennell Augt. 1809.

A MAP
of the Comparative Geography of
WESTERN ASIA,

Constructed by the late
Major James Rennell F.R.S. &c.
(1809.)
and Dedicated by
Especial Permission
TO HIS MOST GRACIOUS MAJESTY
William the 4th.
By His Majesty's most faithful Subject
and most obedient Servant.
JANE RODD.

1831.

Published according to Act of Parliament, by J. Rennell, Aug. 2d 1809.

THRACE
RÛM-ILI
ODRYSÆ
Sea of MARMORA
PROPONTIS
Gulf of Saros
Melanes Sinus
Dardanelles
Hellespont
Unexplored by Europeans
Remarkable Mountain of Tamonedje set by Messrs. Hawkins and Hammer from Mt. Olympus.
Plain of Kodos
Temnus M.
BITHYNIA
PAPHLAGONIA
HENETI
CASTEMUNI
Domanitis
Blaena
Gadilonitis
Saramena
Pimolisena
PONTUS
Chiliocomus
Heraclea, from Sinope.
Xenophon
N.B. The Paplagonia of Xenophon appears to have extended to the neighbourhood of Cotyora.
Hissar-Ima Mountains; they furnish the best Masts for the Turkish Navy.
Kangiri
Ximene
TOKAT
Mountainous Tract, very little known.
HEPTA COMETÆ
Armeno-Chalybes
Chanetes (Lazi)
Paryadres M.
RÛM, or RUMIYAH
SARGAURASENA
KIRSHEHER
CAPPADOCIA
KARAMANIA
LYCAONIA
Bycenus
Pro Upper Liminite
Great Salt Lake of Ardjisshissar
Mountains Hasan
Taurus
Anti Taurus M.
Hosn. Anti-Taurus
Forests, in which the Ores from Kebban are smelted.
MELITENE
SOPHENE
CATAONIA
M. Masius
Region of Taurus
Gulf of Seanderoon
Sinus Issicus
Battle of Issus B.C. 333.
CYRRHESTICA
OSROHENE
DIYARMODAR
Pashalik of HALEB
HALEB vulg. Aleppo
Berœa & Chalybon
KERMIAN
PHRYGIA
PHRYGIA SALUTARIS
PHRYGIA PARORIUS
PISIDIA
BEGSHEHRI
KARA HISSAR
AIDIN
IONIA
MYSIA
SARUKHAN
Messogis M.
EPHESUS
SAMOS
MILETUS
Jassius Sinus
Gulf of Cos
Sinus Ceramicus
Cape Crio
Triopium Prom.
Gulf of Syme
Doridis Sinus
Karagatch Bay
Castra Marmora Bay
Island of Rhodes
Gulf of Macri
Glaucus Sinus
Seven Capes
Kalamaki Bay
Castel Rosso
C. Chelidoni
Prom. Sacrum
Satalia
Manavgat R.
Alaya
N.B. This part of the Coast of Asia Minor which is in outline is taken from Captn. Beaufort's Survey.
C. Anamour
Chelendary
Celenderis
C. Cavaliere
Selefkeh
Ghiuk R.
Calycadnus R.
Lissan el kahpeh
Lamus R.
TARSUS
Tarsoos
ADENA
C. Karadash
Ras Kanzir
Rossicus Scopolus
Seleucia Pieria
ANTIOCHIA
KONIYAH
Iconium
Taurus
Sidi
42°
41°
40°
39°
38°
37°
36°

GURGISTAN
SHIRWAN
ARMENIA
HYRCANIAN SEA
IMARITTI
GURIA
SOMGHETI
KARABAGH
DAGHESTAN
ERZERUM
TEFLIS
KARS
DERBEND
BAKU
SHAMAKHI
TABRIS
NAKJIWAN
ARTAXATA
Ararat M.
Lake of Wan
Arsissa Palus
WAN
MARAGA
Lake of Tala, or Maraga
DIYAR-BEKR
JEZIRAH
DIYARABIA
MOSUL
NINEVEH
ADERBIGIAN
ATROPATENE
CADUSII
GHILAN
RESHD
KASWIN
SULTANIEH
TEHRAN
MAZANDERAN
TABARISTAN
Demawend
Astrabad
KHOWAR
KUMIS
COMISENE
MEDIA
Turkomans
STEP or DESERT of URGANCHA
of
Khiva
&
Persia
(23,000 Waggons)
Balkhan Lake
Krasna Woda
Plain of Mugan
CARDUCHI
KOURDISTAN
42°
41°
40°
39°
38°
37°
36°

Published according to Parliament, by James Rennell, 30th May 1810.

D Z A R
M E S O P O T A M I A
Desert of Sinjar
United Arab Tribes
of Buckamah, and Hadideen
ARABIA, according to Xenophon
In this level Desert, the Caliph Almamoun measured an Arc of the Meridian about, A.D. 825.
Buckamah and Hadideen
ERT
IRAK ARABI
LOWER KOURDISTAN
CHALONITIS
APOLLONIATIS
BABYLONIA
CHALDEA
Country intersected by Canals
Marshes of Wasit
S A T R A P E N E
S U S I A N A
KHUZISTAN, OR SUSIANA
E L Y M A I S
CISSIA
Jevasir
AL JEBAL, OR IRAK AJAMI
M E D I A
Great Salt Desert
A Sandy Desert of Media
ARTICENE
PARETACENE
COSSÆI
CORBIENE
BACTIARIS
PERSIS
FARS
MARDI
Lauristan
Hilly, or Mountainous Tract very little known
Mountainous Tract
Tract unknown to Europeans
Region of Mts
Zagros
Campus Gamarga
Winter Quarters of Antigonus B.C. 314
Winter Quarters of Eumenes, B.C. 314.
First Battle between Antigonus & Eumenes B.C. 314 (Summer.)
Second Battle, B.C. 314 (Winter.)
The obstruction of the passage of the River, is called Roud-bar
Alexander's Expedition to the Country of the Cossæi
Alexander's Expedition to the Country of the Mardi
Alexander's Return from India
Muqueyer the ruins of a Babylonn. City on a great Mound. Bricks with Characters on them, joined with Bitumen, Marbles &c. Della Valle Let. XI from Alep. Qu. Urchoe?
Babylon
Baghdad
Ctesiphon
Seleucia
Hilla
Kufa
Wasit
Basrah
Ecbatana Hamadan
Kermanshah
Ispahan
Tehrân
Kashan
Kum
Shuster
Ahwaz
Sus Susa
Ramhormos
Shiraz
Persepolis
Kazerun
Bushire, or Abu-Shahr
Mouths of the Euphrates
Head of the
PERSIAN GULF
Karack
Mesambria
29°
31°
32°
33°
34°
35°
40°
41°
42°
43°
44°
45°
46°
47°
48°
49°
50°
51°
52°
Published according to Act of Parliament by James Rennell 30th May 1810
J. Walker Sculpt.

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